

IN THE CLAIMS

1. (currently amended): A In a process for the production of particles comprising at least one core of swellable organic polymer core material containing perfume absorbed therein, the core being coated with at least one water-soluble encapsulating material that is impervious to the said perfume, the process improvement comprising:

- a) preparing an aqueous slurry by mixing together the mixing at least one water-soluble encapsulating material, an aqueous solution, at least one the core material and at least one perfume to produce a slurry thereof;
- b) heating preheating the slurry to reduce the water content thereof, to less than 15% by weight and provide so as to produce a molten or rubbery mass having a temperature between its glass transition (T_g) and its melting point (T_m) from the slurry, wherein heating is effected at least in part in a pre-heater;
- c) extruding passing the molten or rubbery mass into an extruder and extruding the mass through a die, wherein extrusion is carried out at a temperature of 70°C to 240°C such that the temperature of the extruded material is not more than about 25°C above the glass transition temperature of the water-solution encapsulating materials, the using an extruder having an internal diameter greater than about 45 mm, the extruder having all conveying screw profiles and having no mixing paddles or kneading elements in the screw profile; and
- d) physically processing the extruded material to produce particles.

2. (canceled)

3. (canceled)

4. (canceled)

5. (previously presented): A process according to claim 1, wherein the preheating is carried out with low shear rising film packed plate heat exchanger.

6. (previously amended): A process according to claim 1, wherein extrusion is carried out using an extruder having an internal diameter greater than about 60 mm.

7. (canceled)

8. (previously amended): A process according to claim 1, wherein the water-soluble encapsulating material is present in an amount in the range 20% weight to 60% weight, based on the weight of the slurry.
9. (currently amended): A process according to claim ~~9~~ 8, wherein the aqueous solution is present in an amount in the range 10% weight to 30% weight based on the weight of the slurry.
10. (currently amended): A process according to claim 8 9, where core material is present in an amount in the range 5% weight to 50% weight based on the weight of the slurry.
11. (previously amended): A process according to claim 10, wherein perfume is present in an amount 10% weight to 60% weight based on the weight of the slurry.
12. (previously presented): A process according to claim 1, wherein the slurry includes colouring material.
13. (currently amended): A process according to claim 1, wherein the extruded material is processed by ~~a technique selected from~~ chopping, cutting, grinding and or pulverising to produce particles.
14. (previously presented): A process according to claim 1, wherein the slurry is heated to a temperature in the range 40°C to 170°C.
15. (canceled).
16. (canceled).
17. (canceled).
18. (canceled).

19. (canceled).